ORM PCT 1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE SV. 5/93		ATTORNEYS DOCKET NO TEWES ET AL(PCT)					
TRANSMITTAL LETTER TO TH							
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (if known, see 37 CFR 1.5)					
		09/319092					
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
PCT/DE97/02776	26 November 1997	29 November 1996					
TITLE OF INVENTION FLUORESCENCE CORRELATION SPECTROSCOPY MODULE FOR A MICROSCOPE							
APPLICANT(S) FOR DE/EO/US							
MICHAEL TEWES, JÖRG LANGOWSKI							
		{					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
$l_{\underline{\underline{i}}} = X$ This is a FIRST submission of items concern	ning a filing under 35 U.S.C. 371.						
7. This is a SECOND or SUBSEQUENT submitted	ission of items concerning a filing under	35 U.S.C. 371.					
37 X This is an express request to begin national examination procedures (35 U.S.C. 371 (f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).							
A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.							
X A copy of the International Application as filed (35 U.S.C. 371(c)(2)							
h has been transmitted by the International Rureau							
c is not required, as the application was filed in the United States Receiving Office (RO/US).							
6 X A translation of the International Application into English (35 U.S.C.371(C)(2)							
7 Amendments to the claims of the Internations							
 a are transmitted herewith (required only if not transmitted by the International Bureau). b have been transmitted by the International Bureau. 							
 c have not been made; however, the time limit for making such amendments has NOT expired. d have not been made and will not be made. 							
8 A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9 An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
 A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 							
Items 11. to 16. below concern other document(s) or information included:							
11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. X A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment.							
14 A substitute specification							
15 A change of power of attorney and/or address letter.							
16. X Other items or information: Form 210							

PCT/DE97/02776 Tewes et al (PCT)	APPLICATION NO. (if known, see 37 CFR 1 5)			INTERNATIO APPLICATION NO.	ATTORNEY'S DOCKET NO		
Basic National Prc (37 CPR 1.492(N)145): Search Report has been prepared by the EPO or JPO			1				
Search Report has been prepared by the EPO or JPO	17. X The following fees are submitted:		CALCULATIONS	PTO USE ONLY			
International preliminary examination for paid to USPTO (37 CFR 1.492) Services international preliminary examination for paid to USPTO (37 CFR 1.82) nor international search for (37 CFR 1.46(9)(2)) paid to USPTO (37 CFR 1.42) and all claims strisfed provisions of PCT Article 53(2)(4) ENTER APPROPRIATE BASIC FEE AMOUNT = Sucharge of \$130.00 for famishing the earth or declaration later than 20	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			1			
Neither international preliminary examination for paid (37 CFR 1.83) nor international search fie (37 CFR 1.445(0)21) gaids to USPTO				 			
international seach fie (3) CFR 1.445(a)(2) paid to USPTO				1			
Surcharge of \$130.00 for furnishing the oath or declaration later than						i.	
Surcharge of \$130.00 for furnishing the each or declaration later than2030							
Surcharge of \$130.00 for furnishing the eath or declaration later than				 			
months from the earliest claimed priority date (37 CFR 1.492(e)). Claims Number Filed Number Extra Rate Total Claims 21 · 20 = 1			\$ 840.00				
months from the earliest claimed priority date (37 CFR 1.492(e)). Claims Number Filed Number Extra Rate Total Claims 21 · 20 = 1							
Total OF ABOVE CALCULATIONS 1.3 0 X 578.00 5	Surcharge of \$130.00 for furnishing the oath or declaration later than2030 months from the earliest claimed priority date (37 CFR 1.492(c)).		s				
Independent Claims 1-3 = 0 X 578.00 S Multiple dependent claim(s) (if applicable) + \$260.00 S TOTAL OF ABOVE CALCULATIONS = 5858.00 Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28). SUBTOTAL = 5858.00 Price for 15130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.92(D)). + \$ TOTAL NATIONAL FEE = \$858.00 TOTAL FEES ENCLOSED = \$858.00 Amount to be: refunded charged \$ TOTAL FEES ENCLOSED = \$858.00 Amount to be: refunded \$ TOTAL FEES ENCLOSED = \$ \$858.00 Amount to be: refunded \$ Charged \$ TOTAL FEES ENCLOSED = \$ \$858.00 Amount to be: refunded \$ TOTAL FEES ENCLOSED = \$ \$858.00 Amount to be: refunded \$ TOTAL FEES ENCLOSED = \$ \$858.00 Amount to be: refunded \$ TOTAL FEES ENCLOSED = \$ \$858.00 Amount to be: refunded \$ TOTAL FEES ENCLOSED = \$ \$858.00 Amount to be: refunded \$ TOTAL FEES ENCLOSED = \$ \$858.00 Amount to be: refunded \$ TOTAL FEES ENCLOSED = \$ \$858.00 Amount to be: refunded \$ TOTAL FEES ENCLOSED = \$ \$858.00 Amount to be: refunded \$ TOTAL FEES ENCLOSED = \$ \$858.00 Amount to be: refunded \$ TOTAL FEES ENCLOSED = \$ \$858.00 Amount to be: refunded \$ TOTAL FEES ENCLOSED = \$ \$858.00 Amount to be: refunded \$ TOTAL FEES ENCLOSED = \$ \$858.00 Amount to be: refunded \$ TOTAL FEES ENCLOSED = \$ \$858.00 Amount to be: refunded	Claims	Number Filed	Number Extra	Rate			
TOTAL OF ABOVE CALCULATIONS - \$ 858.00 Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28). SUBTOTAL - \$858.00 SUBTOTAL - \$858.00 Processing fee of \$130.00 for furnishing the English translation later than2030 months from the earliest claimed priority date (37 CFR 1.492(f)).	Total Claims	21 - 20 =	1	X \$18.00	\$ 18.00		
TOTAL OF ABOVE CALCULATIONS - \$ 858.00 Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filled (Note 37 CFR 1.9, 127, 128). SUBTOTAL - \$858.00 Proceeding fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)). + \$ \$ TOTAL NATIONAL FEE = \$ 858.00 Fee for recording the enclosed assignment (37 CFR 1.21(6)). The assignment must be secompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$ \$ TOTAL FEES ENCLOSED = \$ 858.00 Amount to be: refunded \$ \$ refunded \$ \$ a X_ A check in the amount of \$858.00 to cover the above fees is enclosed. b Please charge my Deposit Account No. 03-2468 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c X_ The Commissioner is hereby authorized to charge any additional fees which maybe required, or credit any overpayment, to Deposit Account No. 03-2468. A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: COLLARD & ROE, P.C. 1077 Northern Boulevard Roslyn, New York 11576	Independent Claims	l•3 =	0	X \$78.00	<u>s</u>		
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also by filed (Note 37 CFR 1.9, 1.27, 1.28). SUBTOTAL - \$858.00 Pricessing fee of \$130.00 for furnishing the English translation later than 20 30		claim(s) (if applicable)		+ \$260.00	s		
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also bis filed (Note 37 CFR 1.9, 1.27, 1.28). SUBTOTAL = \$858.00 Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)). + \$ \$ \$858.00 TOTAL NATIONAL FEE = \$858.00 TOTAL NATIONAL FEE = \$858.00 TOTAL FEES ENCLOSED = \$858.00 Amount to be: refunded \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$		TOTAL OF	ABOVE CALCULATION	ONS =	\$ 858.00		
SUBTOTAL = \$858.00 Processing fee of \$130.00 for furnishing the English translation later than 20 30 nonths from the earliest claimed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE = \$858.00 Processing fee of \$130.00 for furnishing the English translation later than 20 30	Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also			b\$			
TOTAL NATIONAL FEE = \$888.00 TOTAL NATIONAL FEE = \$888.00 TOTAL PEES ENCLOSED = \$858.00 TOTAL FEES ENCLOSED = \$858.00 Amount to be: refunded \$\$\$	CLUBTOTAL I		\$858.00				
Fig. for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$ TOTAL FEES ENCLOSED = \$858.00 Amount to be: refunded \$ charged \$\$ a. X A check in the amount of \$8558.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No. 03-2468 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which maybe required, or credit any overpayment, to Deposit Account No. 03-2468. A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: COLLARD & ROE, P.C. 1077 Northern Boulevard Roslyn, New York 11576	Processing fee of \$130.00 for furnishing the English translation later than 20 30		\$				
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$ TOTAL FEES ENCLOSED = \$858.00 Amount to be: refunded \$ charged \$ aX_ A check in the amount of \$858.00 to cover the above fees is enclosed. b Please charge my Deposit Account No. 03-2468 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. cX_ The Commissioner is hereby authorized to charge any additional fees which maybe required, or credit any overpayment, to Deposit Account No. 03-2468. A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: COLLARD & ROE, P.C. 1077 Northern Boulevard Roslyn, New York 11576	TOTAL NATIONAL FEE =		\$ 858.00				
a. X A check in the amount of \$858.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No. 03-2468 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which maybe required, or credit any overpayment, to Deposit Account No. 03-2468. A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: COLLARD & ROE, P.C. 1077 Northern Boulevard Roslyn, New York 11576	accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		s				
Amount to be: refunded s charged s a. X A check in the amount of \$858.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No. 03-2468 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which maybe required, or credit any overpayment, to Deposit Account No. 03-2468. A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: COLLARD & ROE, P.C. 1077 Northern Boulevard Roslyn, New York 11576	TOTAL FEES ENCLOSED =		\$ 858.00				
 a. X A check in the amount of \$858.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No. 03-2468 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which maybe required, or credit any overpayment, to Deposit Account No. 03-2468. A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: COLLARD & ROE, P.C. 1077 Northern Boulevard Roslyn, New York 11576 				s			
 b Please charge my Deposit Account No. 03-2468 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. cX_ The Commissioner is hereby authorized to charge any additional fees which maybe required, or credit any overpayment, to Deposit Account No. 03-2468. A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO:				charged	s		
copy of this sheet is enclosed. c. X_ The Commissioner is hereby authorized to charge any additional fees which maybe required, or credit any overpayment, to Deposit Account No. 03-2468. A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: COLLARD & ROE, P.C. 1077 Northern Boulevard Roslyn, New York 11576							
c. X The Commissioner is hereby authorized to charge any additional fees which maybe required, or credit any overpayment, to Deposit Account No. 03-2468. A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: COLLARD & ROE, P.C. 1077 Northern Boulevard Roslyn, New York 11576	b Please char	ge my Deposit Accor	unt No. 03-2468 in th	e amount of \$	to cover the above fees. A	A duplicate	
overpayment, to Deposit Account No. 03-2468. A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: COLLARD & ROE, P.C. 1077 Northern Boulevard Roslyn, New York 11576							
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: COLLARD & ROE, P.C. 1077 Northern Boulevard Roslyn, New York 11576							
(b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: COLLARD & ROE, P.C. 1077 Northern Boulevard Roslyn, New York 11576	, , ,						
SEND ALL CORRESPONDENCE TO: COLLARD & ROE, P.C. 1077 Northern Boulevard Roslyn, New York 11576							
COLLARD & ROE, P.C. 1077 Northern Boulevard Roslyn, New York 11576	\sim						
1077 Northern Boulevard Roslyn, New York 11576	bland of the state						
· ·	1077 Northern Boulevard Signature						
	·						
Edward R. Freedman, Reg. No. 26,048							
541.110.110.110.110.110.110.110.110.110.1							
Express Mail No. <u>EL 323 395 260 US</u> Date of Deposit <u>May 28, 1999</u>							
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under CFR 1.10, on the date indicated above, and is addressed to the "Ass't, Commissioner for Patents, Washington, D.C. 20231.							
CY A P							
Ingrid Mittendorf							
R.\Sylvia\0599-Ltrs\Kluge et al PCT Transmittal Ltr							